## ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION                  | INITIALS         | ID NO. | DATE     |  |  |
|---------------------------|------------------|--------|----------|--|--|
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| FEE DETERMINATION         |                  |        | ļ.,      |  |  |
| O.I.P.E. CLASSIFIER       |                  | 16     | 3-19-01  |  |  |
| FORMALITY REVIEW          | 字                | 7(886  | 10.61.50 |  |  |
| RESPONSE FORMALITY REVIEW |                  |        |          |  |  |
|                           |                  |        |          |  |  |

## INDEX OF CLAIMS

## BEST AVA!LABLE COPY

| ,        | Rejected                   | N   | Non-elected  |
|----------|----------------------------|-----|--------------|
| _        | Allowed                    | - 1 | Interference |
| -        | (Through numeral) Canceled | Α   | Appeal       |
| <u>-</u> | Restricted                 | 0   | Objected     |

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|          | L        | 3               | $\sqcup$ | $\sqcup$  | $\vdash$ | +       | -        |          | +        | +-       |           | +              | 4               | -        |
|          | L        |                 | $\dashv$ | H         | ╀        | ╁       | -        | _        | +        | +        | +         | +-             | ┪               | -        |
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| 一        |          | 11              | 十        | 1         | $\top$   |         |          |          |          |          | $\perp$   | $\perp$        | _               | -        |
| Г        | 1        | 2               | 1        | I         | $\perp$  |         |          |          | 1        | $\perp$  | _         | _ _            | _               | -        |
|          |          | 13              |          |           | ·        |         |          | 1        | 4        | _        | _         | -              |                 | }        |
|          |          | 14              | _        | $\perp$   | 1        | _       | <u> </u> | 1        | 4        | $\dashv$ | _         |                | -               | -        |
| L        | _        | 15              | 1        | $\perp$   | 4        |         | _        | 1        | $\dashv$ | -        |           | -+             | $\dashv$        | -        |
| L        | -        | 16              | $\perp$  | 4         | 4        |         | <u> </u> | +        | -        | -+       | $\dashv$  | $\dashv$       | $\dashv$        | }        |
| 1        |          | 17              | +        | -         | -+       | _       | ⊢        | +        | -+       |          | -         | $\dashv$       | $\dashv$        | ŀ        |
| $\vdash$ | _        | 18              | +        | $\dashv$  | ┥        |         | $\vdash$ | +        | -        | -+       | $\dashv$  | $\dashv$       | $\dashv$        |          |
| -        | -        | 19              | +        | +         | -        |         | +-       | t        | $\dashv$ | -        | $\neg$    | $\dashv$       | -               |          |
| -        | 4        | 20              | $\dashv$ | $\dashv$  | $\dashv$ |         | ╁        | ╁        | -        | _        |           |                | $\neg$          |          |
| -        | -        | 21              | +        | -+        |          |         | ╀        | +        | $\dashv$ | _        |           |                | ᅱ               |          |
| $\perp$  | -        | 23              | $\dashv$ | $\dashv$  |          |         | +-       | +        | ٦        | _        | $\vdash$  | $\vdash$       | ╗               |          |
| }        | -        | 24              | +        | $\dashv$  | -        | _       | ╁        | +        | _        | _        |           | $\Box$         | $\neg$          |          |
| H        | -        | 25              | -+       | +         | _        | Т       | T        | 7        | _        |          | _         | П              |                 |          |
| t        |          | 26              | _        |           |          | Г       | T        |          |          |          |           |                |                 |          |
| T        |          | 27              |          |           |          |         | T        |          |          |          |           |                |                 |          |
| Ī        |          | 28              |          |           |          | _       |          |          | _        | L        | L         |                | Ш               |          |
|          |          | 29              |          |           |          | L       | $\perp$  | _        |          | Ļ.       | <u> </u>  | _              | Ы               |          |
|          |          | 30              | _        | _         | _        | L       | ļ        | 4        |          | _        | _         | <del> </del>   | $\vdash$        |          |
| -        | _        | 31              | _        | _         | _        | -       | $\perp$  | 4        |          | -        | -         | <del> </del> — | $\vdash$        |          |
| -        |          | 32              | _        |           |          | -       | -        | _        | _        | ┝        | $\vdash$  | ┢              | $\vdash$        |          |
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| -        | _        | 35              | $\dashv$ | -         |          | +       | +        | -        |          | +-       | +         | $\vdash$       | $\vdash$        |          |
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| ŀ        |          | 37              |          | $\dashv$  |          | ╁       | 十        | _        | Г        | 十        | T         | $\vdash$       | $\Box$          |          |
| ŀ        |          | 38              |          |           |          | ✝       | +        | _        | Г        |          | Г         | T              |                 |          |
| Ì        |          | 39              |          |           |          | T       | T        | _        | Г        |          |           |                |                 |          |
| -        |          | 40              | П        |           |          | T       | Т        |          | Г        | Г        | T.        |                |                 |          |
| Ì        |          | 41              |          |           | Т        |         | 1        |          |          |          | $\Gamma$  |                |                 |          |
| ı        |          | 42              |          |           |          | İ       |          | _        |          |          | L         |                |                 |          |
| -        |          | 43              |          |           |          |         | I        |          | Ĺ        | L        | 1         | L              |                 | 1        |
| Ī        | _        | 44              |          |           | Ĺ        | Ĺ       | $\perp$  |          |          | 1        | $\perp$   | $\perp$        | 1_              |          |
|          |          | 45              | -        |           |          | 1       | 1        |          | <u> </u> | +-       | 1-        | +              | -               | -        |
|          | _        | 46              |          | <u> </u>  | _        | 1       | 4        |          | -        | +        | +-        | +              | ┼               | 1        |
|          |          | 47              | _        | <u> </u>  | _        | 1       | 4        |          | ┞        | +-       | +         | ╁              | +-              | -        |
| 1        |          | 48              |          | -         | $\vdash$ | +       | +        |          | $\vdash$ | +        | +         | +              | +-              | 1        |
|          |          | 49<br> 50       | -        | -         | -        | +       | +        |          | +        | +        | +         | +              | +               | 1        |
|          |          | 130             |          |           |          |         |          |          |          |          |           |                |                 |          |

| Claim Date |          |                 |  |               |              |          |          |          |          |           |          |
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| Final      |          | L               | _  | _             | _            |          | ऻ_       | Ļ        |          |           |          |
|            | 51       | L               | L  | 乚             | _            | <u> </u> | ↓_       | ┡-       | $\vdash$ | _         | ļ        |
| _          | 52       | _               | L  | <u> </u>      | _            | 1        | -        | ╄-       | ┞-       | -         | -        |
| _          | 53       | 1               | _  | 1_            | <u> </u>     | -        | 1        | $\perp$  | ╄        | _         | 1        |
| L_         | 54       | ↓_              | ↓_   | -             | <del> </del> | +        | +        | +        | ╁        | ├-        | -        |
| <u>_</u>   | 55       | -               | -  | <del> </del>  | ┼-           | ┼-       | +        | ╁        | ╁        | ⊢         | ┨        |
| -          | 56       | ╁               | +-   | ┼-            | +-           | +-       | +-       | +        | +        | ╁         | 1        |
| -          | 57<br>58 | ╬               | ╀  | ╀             | ╁            | ╁        |          | +-       | +        | +         | 1        |
| -          | 59       | +               | ╁  | ╁             | +            | ╁        | +        | +-       | +        | +-        | 1        |
| $\vdash$   | 60       | ╁               | ╁╴   | +             | +            | +-       | +-       | 1        | ┪╴       | +         | 1        |
| $\vdash$   | 61       | +               | +-   | +             | 十            | ╅        | +        | 1        | 1        | 1         | 7        |
| $\vdash$   | 62       | +               | +  | +             | +            | 1        | $\top$   | 1        | $\top$   | T         | ٦        |
| $\vdash$   | 63       | +               | +  | 7             | 1            | $\top$   |          | 1        |          |           |          |
| $\vdash$   | 64       | $\top$          | 1  | 1             | 1            |          |          |          |          |           |          |
| F          | 65       | $\top$          |  |               | Ţ            |          | $\perp$  | $\perp$  | $\perp$  | $\perp$   | 4        |
| -          | 66       |                 |  |               | I            |          | $\perp$  |          | 4        | 1         | 1        |
|            | 67       |                 |  | 1             |              | 4        | $\perp$  | _ _      | _        | 4         | 4        |
|            | 68       |                 | 1  | 1             | 4            | 4        |          | 4        | -        | 4         | 4        |
|            | 69       |                 | $\perp$  | _ _           | 4            | $\dashv$ | _        | -+       |          | +         |          |
| L          | 70       | _ _             | _  |               | _            | 4        | 4        |          | 4        | 4         | 4        |
|            | 71       | $\perp$         | $\perp$  | _ _           | 4            | 4        | _        | -+       | -+       | +         | 4        |
|            | 72       | _               | _  | _             | 4            | _        | -+       | $\dashv$ |          | +         | $\dashv$ |
| L          | 73       | _               | -+   | -+            | 4            |          |          | -        | -{       | +         | $\dashv$ |
|            | 74       | _               | -+   | $\rightarrow$ | $\dashv$     | $\dashv$ | -        | -+       | -+       | +         | $\dashv$ |
| -          | 75       | -+              | -+   | -+            | -            |          | ┰        | -+       | -        | +         | -        |
| -          | 76       | -+              | $\dashv$   | +             | $\dashv$     | $\dashv$ | -1       | -+       | -+       | $\dashv$  | -        |
| -          | 77<br>78 | -+              | $\dashv$   | $\dashv$      | ┪            | -        | -1       |          | 7        | 7         | _        |
| }          | 79       | $\dashv$        |  | -+            | -            |          |          | -1       | _        | 7         | _        |
| -          | 80       | $-\dagger$      | -+   | - +           | -+           | -        |          | -1       | 7        | $\exists$ |          |
| -          | 81       | -+              | _ †  | 一             | $\dashv$     | ┪        |          |          | $\neg$   | 寸         |          |
| ŀ          | 82       | -               |  | $\dashv$      |              |          |          |          |          |           |          |
| ŀ          | 83       | $\neg \uparrow$ | _  | $\neg$        |              |          |          |          |          |           |          |
| İ          | 84       |                 |  |               |              |          |          |          |          | _         |          |
| Ī          | 85       |                 |  |               |              |          |          |          |          | _         |          |
|            | 86       |                 |  |               |              | _        | L        | _        | $\Box$   | _         |          |
|            | 87       | Ш               | _  |               |              |          | _        |          | $\vdash$ | _         | _        |
| Į          | 88       |                 | _  |               |              |          | <u> </u> | _        |          | _         |          |
| -          | 89       | $\sqcup$        |  |               |              | _        |          | <u> </u> | -        | _         |          |
| Į          | 90       | $\sqcup$        |  | Щ             |              | <u> </u> | -        | -        | $\vdash$ |           | ┝        |
|            | 91       |                 |  |               |              | <u> </u> | ļ        |          | <u> </u> | _         | _        |
| ļ          | 92       | _               |  | $\vdash$      |              | -        | -        | -        | -        | -         | ┝        |
| 1          | 93       |                 |  | -             | -            | -        | ┢        | -        | -        | -         | $\vdash$ |
|            | 94       | _               | <u> </u>   | <u> </u>      | $\vdash$     | -        | -        | -        | +-       | $\vdash$  | $\vdash$ |
|            | 95       | -               | -  | _             | <del> </del> | -        | 十        | -        | $\vdash$ | -         | $\vdash$ |
|            | 96<br>97 | +               | -  | -             | $\vdash$     | $\vdash$ | ╁        | 1        | $t^-$    | T         | T        |
|            | 98       | _               | -  | -             | -            | ┢        | +-       | ┢        | $\vdash$ | $\vdash$  | Γ        |
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| 10       |            |          |           | -  |              |           |          |              | +         |         |        |
| 10       |            |          | -         |  |              |           |          |              | 1         | -       |        |
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| 10       | - 1        | -        | -         | -  | +            | i         |          | +            | +-        | -       | ł      |
| 10       |            | -        | -         | ╁╌   | +-           | ╁         | +-       | +-           | ╁╴        | ╁╌      | 1      |
| 10       |            | ╁        | -         | H  | ╁            | ╁         | +        | ╁            | ╈         | ╁╴      | 1      |
| 10       |            | ┢        | ╌         | ╁  | ╁            | +-        | +        | +            | +         | +       | 1      |
|          | )B         | ╁        | -         | +  | +            | +         | +        | ╅            | ╁         | +       | 1      |
|          | 9          | +        | +         | t  | +            | Ť         | +        | +            | +         | +-      | 1      |
|          | 10         | ╁╌       | ╁         | +  | ╅            | $^{+}$    | +        | 十            | +         | +       | 1      |
|          | 11         | +-       | $\dagger$ | t  | +            | +         | $\dashv$ | -            | +         | +       | 1      |
|          | 12         | ╁╌       | ╁         | $^{+}$   | +            | $\dagger$ | 1        | +            | _         | 1       | 1      |
|          | 13         | +        | +         | $^{+}$   | +            | +         | _        | 1            | 1         | 1       | 1      |
|          | 14         | +        | +         | +  | +            | $\dashv$  | 7        | $\dashv$     | 1         | 1       | 1      |
|          | 15         | +-       | 十         | +  | +            | +         | _        | $\dashv$     | 7         | 十       | 1      |
|          | 16         | +        | +         | +  | _            | 1         | _        | $\dashv$     | 7         | Т       | ٦      |
|          | 117        | +-       | +         | +  | 7            | ┪         | 寸        | 1            | 1         |         | ٦      |
| _        | 118        | +        | $\dagger$ | +  | _            | 7         | $\neg$   | 7            | T         | 1       | 7      |
|          | 119        | +        | ╅         | 7  | 1            | 7         |          | $\neg$       | _         | 1       | ٦      |
| _        | 120        | +        | +         | 7  | _            | _         |          |              | 7         | T       | ्री    |
|          | _          | +        | +         | +  | ┪            | -         | $\dashv$ | -            | _         | +       | 1      |
|          | 121<br>122 | +        | +         | +  | -            | -         | -        |              | _         | +       | 4      |
|          | 123        | -+       | $\dashv$  | $\dashv$   | -            | _         |          |              | _         | _       | ী      |
|          | 124        | +        | +         | -  | -            |           |          |              | $\neg$    | _       | ٦      |
|          | 125        | +        | +         | ㅓ  | $\neg$       |           | 一        |              | П         | _       | ┪      |
| _        | 126        | -+       | +         | _  | $\dashv$     | _         | -        |              |           |         | ٦      |
| _        | 127        | +        | -         |  | _            | _         | _        |              | П         |         | ٦      |
| _        | 128        | $\dashv$ | +         | _  |              | Г         |          | 1            |           | $\neg$  | $\Box$ |
| _        | 129        | 十        | -         |  | _            | -         |          | T            |           |         |        |
|          | 130        | -        | -         | _  | ╌            | $\vdash$  | $\vdash$ |              |           |         |        |
|          | 131        | +        | -         | _  | _            | -         |          | Π            |           |         |        |
|          | 132        | -1       | -         | _  | -            |           |          | Г            |           |         |        |
| _        | 133        | -+       | ᅥ         |  | $\vdash$     | 1         | Τ        | Γ            | Ī         |         |        |
| _        | 134        | -†       | $\dashv$  | _  | Г            | Τ         | Τ        | T            |           |         |        |
| _        | 135        | -        | _         |  |              | $\vdash$  | Τ        | Τ            |           |         |        |
| _        | 136        | -        |           | _  |              |           | Τ        |              |           | Ш       |        |
| _        | 137        | _        | _         |  |              | Γ         |          | L            | <u> </u>  | Ш       | 1      |
| -        | 138        | 7        | _         |  | Γ            | Γ         |          | L            | L         | Ш       | -27    |
| $\vdash$ | 139        |          | _         |  |              |           |          | L            |           | Ц       | ,      |
| ┝        | 140        | _        |           | Г  |              | Π         | Т        | T            | <u> L</u> |         | . 42   |
| -        | 141        | -        | _         | $\vdash$   | $\vdash$     | Τ         | T        |              | Τ.        |         | 4      |
| H        | 142        | $\vdash$ |           | $\vdash$   | ╁            | T         | 1        | Τ            | L         |         |        |
| -        | 143        | Н        |           | <del>                                     </del> | T            | T         | T        | Ι            | L         |         | - 3    |
| ⊢        | 144        |          | _         | Ι-   | T            | Τ         | Τ        | T            | L         |         | 4      |
| -        | 145        |          |           | -  | †            | $\dagger$ | 1        | T            | $\Box$    | L       |        |
| -        | 146        |          | $\vdash$  | 1  | T            | T         | 1        | I            | L         |         |        |
| 1        | 147        |          | $\vdash$  | T  | +            | 1         | T        | T            | L         | L       | 2      |
| $\vdash$ | 148        |          | -         | +  | $^{\dagger}$ | T         | 1        | $\mathbf{I}$ | I         | _       | ge     |
| $\vdash$ | 148        | -        | +         | t  | +            | T         | T        | I            | L         | $\perp$ | 1      |
| -        | 150        | 1-       | -         | 1  | $\top$       | I         | $\perp$  | L            | 丄         |         | _      |
| L_       |            | 1        |           | -  |              |           |          |              |           |         |        |

If more than 150 claims or 10 actions staple additional sheet here